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Application Number		10/750,294-Conf. #9179			
Filing Date		December 30, 2003			
First Named Inventor		John L. Vian			
Art Unit		2856			
Examiner Name		S. M. Shah			
Attorney Docket Number		BA1-03-0687 (03-0687)			
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/SS/	CA	Haiying Huang, John Vian, David Carlson, and Donald C. Wunsch; "Support Vector Machine Application to Inverse Models for Propulsion Vibration Diagnostics"; technical paper presented at Society of Photo-Optical Instrumentation Engineers (SPIE) Symposium on Aerospace/Defense Sensing, Simulation, and Controls; Orlando, Florida; February 16, 2001		
/SS/	CB	Xiao Hu, John Vian, Jai Choi, David Carlson, and Donald C. Wunsch; "Propulsion Vibration Analysis Using Neural Network Inverse Modeling"; technical paper presented at 2002 World Congress on Computational Intelligence; Honolulu, Hawaii; May 12, 2002		
/SS/	CC	Xiao Hu, John Vian, Joseph R. Slepki, and Donald C. Wunsch; "Vibration Analysis Via Neural Network Inverse Models to Determine Aircraft Engine Unbalance Conditions"; technical paper presented at International Joint Conference on Neural Networks; Portland, Oregon; April 18, 2003		

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Examiner Signature	/Samir Shah/ (11/12/2007)	Date Considered	11/12/2007
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